

STEREO MOC Status Report
Time Period: 2010:130 - 2010:136

STEREO Ahead (STA) Status:

1. The following Ground System anomalies occurred during this reporting period:

- On day 132, in between DSN tracks, a DSN Data Capture and Delivery engineering test was supported to verify the data flow to non-JPL missions.
- On day 133, in-situ instruments SSR partitions began overwriting due to insufficient track coverage. Specifically, the day 132 track was short 2.7 hours which resulted in the loss of many hours of in-situ instrument SSR data on day 133.

2. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Ahead was 3.8 Gbits during this week.

STEREO Behind (STB) Status:

1. The following Ground System anomalies occurred during this reporting period:

- On day 131, during the DSS 25 support, telemetry lock was interrupted due to a loss of communication at the Goldstone complex at 2152z. This resulted in the loss of several minutes of SSR data for all instruments. See DR# G110223 for more information.

2. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Behind was 4.4 Gbits during this week.